



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: Shawn GALLAGHER  
et al.

Serial No.: 10/617,280 Examiner: Unassigned

Filed: 10 July 2003 Group Art Unit: Unassigned

For: BURST PULSE CIRCUIT FOR SIGNAL LIGHTS AND  
METHOD

CERTIFICATE UNDER 37 CFR 1.8(a)  
I, SAMUEL W. APICELLI, REGISTRATION  
NO. 36,427, HEREBY CERTIFY THAT THIS  
CORRESPONDENCE IS BEING DEPOSITED WITH THE  
UNITED STATES POSTAL SERVICE AS FIRST CLASS  
MAIL IN AN ENVELOPE ADDRESSED TO  
COMMISSIONER FOR PATENTS, P.O. Box 1450,  
Alexandria, VA 22313-1450

ON October 2, 2003

SAMUEL W. APICELLI

Samuel W. Apicelli

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing:

- ☒ Information Disclosure Statement, PTO-1449 and references.
- ☒ Should any fees be incurred please debit Deposit Account No. 04-1679.  
This Transmittal Letter is submitted in duplicate.
- ☒ Return Postcard

Respectfully submitted,

Date: 10/2/03

Samuel W. Apicelli

Registration No. 36,427

Customer No. 08933

DUANE MORRIS, LLP

305 North Front Street, P.O. Box 1003

Harrisburg, PA 17108-1003

(717) 237-5516

SWA/tmf  
Docket No.: H2134-00006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: Shawn GALLAGHER  
et al.

Serial No.: 10/617,280 Examiner: Unassigned

Filed: 10 July 2003 Group Art Unit: Unassigned

For: BURST PULSE CIRCUIT FOR SIGNAL LIGHTS AND  
METHOD

**CERTIFICATE UNDER 37 CFR 1.8(a)**

i, SAMUEL W. APICELLI, REGISTRATION  
NO. 36,427, HEREBY CERTIFY THAT THIS  
CORRESPONDENCE IS BEING DEPOSITED WITH THE  
UNITED STATES POSTAL SERVICE AS FIRST CLASS  
MAIL IN AN ENVELOPE ADDRESSED TO  
COMMISSIONER FOR PATENTS, P.O. Box 1450,  
Alexandria, VA 22313-1450

ON

*October 2, 2003*

SAMUEL W. APICELLI

*Samuel W. Apicelli*

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty of Disclosure set forth in 37 CFR 1.56, the materials listed on the enclosed form PTO-1449 are hereby brought to the attention of the Examiner. A copy of each is enclosed.

This Information Disclosure Statement is submitted within three months of the filing date of the above-identified U.S. patent application.

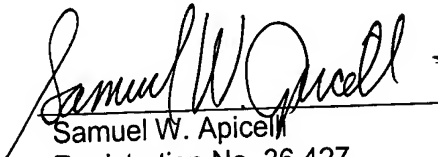
The claimed invention is patentable over the enclosed references. No representations are made regarding the references other than those set forth above.

Serial No. 10/617,280

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,

Date: 10/2/03

A handwritten signature in black ink, appearing to read "Samuel W. Apicelli", is written over a horizontal line.

Samuel W. Apicelli  
Registration No. 36,427  
Customer No. 08933  
DUANE MORRIS, LLP  
305 North Front Street, P.O. Box 1003  
Harrisburg, PA 17108-1003  
(717) 237-5516

SWA/tmf  
Docket No. H2134-00006

Form PTO-1449b U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket No. H2134-00006	Serial No. 10/617,280
	Applicant: Shawn GALLAGHER et al.	
	Filing Date: 10 July 2003	Group Art Unit Unassigned

## U.S. PATENT DOCUMENTS

*EXAM INER INITIA L	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,634,928	Jan. 1987	Figuerola et al.			
	4,827,245	May 1989	Lipman			
	5,010,412	April 1991	Garriss			
	5,057,820	Oct. 1991	Markson et al.			
	5,313,187	May 1994	Choi et al.			
	5,317,307	May 1994	Thomas, Jr.			
	5,450,301	Sept. 1995	Waltz et al.			
	5,452,188	Sept. 1995	Green et al.			
	5,785,410	July 1998	Branson, Sr.			
	5,806,965	Sept. 1998	Deese			
	5,815,018	Sept. 1998	Soborski			
	5,890,794	April 1999	Abtahi et al.			
	5,990,802	Nov. 1999	Maskeny			
	6,461,008	Oct. 2002	Pederson			
	6,483,254	Nov. 2002	Vo et al.			
	6,504,487	Jan. 2003	Pederson			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO N	
						YES	NO
							<input type="checkbox"/>
							<input type="checkbox"/>

## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

	555 Timer Tutorial, Tony van Roon, 1995, pgs. 1 – 27

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.